

August 03, 2005

Peter Magolske
US EPA Region 10
1200 Sixth Avenue, M/S OCE-082
Seattle, WA 98101

Re: NC Machinery Facility, Fairbanks, Alaska

Dear Mr. Magolske

Enclosed is the inventory of injection wells at the NC Machinery Facility, 730 Old Steese Highway, Fairbanks, Alaska. As per our phone conversation on July 18, 2005, you had the Latitude and Longitude location of the injection well and to leave Box 4 C & D blank.

As we have discussed, these wells were previously installed on behalf of the Skinner Corporation, the successor to the former owner of that property and business. NC Machinery Co. now owns it. When it was purchased several years ago, part of the agreement was that Skinner was responsible for any residual contamination on the property. The wells were installed for a pilot study to obtain data for the design of an in situ chemical oxidation injection system as part of Skinner's cleanup activities at the site. They or their contractors were responsible for obtaining all approvals for such cleanup activities. Apparently, they did not submit the inventory of injection wells for that pilot study.

Subsequent to this pilot study and before the installation of any full-scale injection system, an agreement between Skinner and NC Machinery Co. shifted the responsibility for further cleanup activities from Skinner to our company. At the time of the transfer of responsibility, Skinner had been designing a remedial program using in situ chemical oxidation and bio sparging but had not completed that design or reviewed its implementation with us.

We are reviewing with our environmental consultant (RETEC) what cleanup activities, including those that were being developed by Skinner, are warranted at the site. It is possible that such activities may involve the use of existing or additional injection wells. We will contact you before engaging in any such activities and we will also be communicating with the Alaska Department of Environmental Conservation about such further corrective actions.

In the interim, feel free to contact me with any questions about the site.

Sincerely yours,


Darryl Rootvik

cc: Mark Larsen (with encl.)
1011 S.W. Kickitat Way, Suite 207, Seattle, WA 98134-1162

Doug Little (with encl.)
1201 Third Ave., Suite 4800, Seattle, WA 98101-3009

Tom Topel (without encl.)
Duane Sherman (without encl.)

N C Machinery Co
Fairbanks, AK
Injection Wells Comments
Attachment A

Two Class 5-G wells were used by URS for operation of a pilot test for a groundwater remediation system. The Pilot Test was performed consistent with a work plan approved by Alaska Department of Environmental Conservation. URS previously notified EPA regarding the test and the proposed use of two injections wells. The proposed treatment involved the injection of small quantities of hydrogen peroxide for in situ chemical oxidation of soil and groundwater contaminants being remediated at this site. The pilot test was performed during 2003 by URS and its subcontractor TerraVac. The wells have been inactive since completion of the pilot test. It is not clear at this time whether full-scale operation of the remediation system will be performed.

INVENTORY OF INJECTION WELLS UNITED STATES ENVIRONMENTAL PROTECTION AGENCY OFFICE OF GROUND WATER AND DRINKING WATER <small>(This information is collected under the authority of the Safe Drinking Water Act)</small>					1. DATE PREPARED <i>(Year, Month, Day)</i> <div style="border: 1px solid black; padding: 2px; width: 100px;">05-07-18</div>		2. FACILITY ID NUMBER <div style="border: 1px solid black; padding: 2px; width: 150px;">AK090P5-10-13153</div>															
PAPERWORK REDUCTION ACT NOTICE <small>The public reporting burden for this collection of information is estimated at about 0.5 hour per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Chief, Information Policy Branch, 2136 U.S. Environmental Protection Agency, 401 M Street, SW, Washington, DC 20460, and to the Office of Management and Budget, Paperwork Reduction Project, Washington, DC 20503.</small>					3. TRANSACTION TYPE <i>(Please mark one of the following)</i> <div style="display: flex; justify-content: space-between;"> <div> <input type="checkbox"/> Deletion <input type="checkbox"/> Entry Change </div> <div> <input checked="" type="checkbox"/> First Time Entry <input type="checkbox"/> Replacement </div> </div>																	
4. FACILITY NAME AND LOCATION																						
A. NAME <i>(last, first, and middle initial)</i> <div style="border: 1px solid black; padding: 2px;">N C Machinery Co.</div>			C. LATITUDE <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">DEG</td> <td style="width: 20%;">MIN</td> <td style="width: 60%;">SEC</td> </tr> <tr> <td style="height: 20px;"></td> <td></td> <td></td> </tr> </table>		DEG	MIN	SEC				E. TOWNSHIP/RANGE <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 25%;">TOWNSHIP</td> <td style="width: 25%;">RANGE</td> <td style="width: 25%;">SECT</td> <td style="width: 25%;">1/4 SECT</td> </tr> <tr> <td style="height: 20px;"></td> <td></td> <td></td> <td></td> </tr> </table>				TOWNSHIP	RANGE	SECT	1/4 SECT				
DEG	MIN	SEC																				
TOWNSHIP	RANGE	SECT	1/4 SECT																			
B. STREET ADDRESS/ROUTE NUMBER <div style="border: 1px solid black; padding: 2px;">730 Old Steese Highway</div>			D. LONGITUDE <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">DEG</td> <td style="width: 20%;">MIN</td> <td style="width: 60%;">SEC</td> </tr> <tr> <td style="height: 20px;"></td> <td></td> <td></td> </tr> </table>		DEG	MIN	SEC															
DEG	MIN	SEC																				
F. CITY/TOWN <div style="border: 1px solid black; padding: 2px;">Fairbanks</div>		G. STATE <div style="border: 1px solid black; padding: 2px;">AK</div>	H. ZIP CODE <div style="display: flex; justify-content: space-between;"> <div style="border: 1px solid black; padding: 2px; width: 40px;">99707</div> <div style="border: 1px solid black; padding: 2px; width: 40px;">1539</div> </div>		I. NUMERIC COUNTY CODE <div style="border: 1px solid black; padding: 2px; width: 40px;">090</div>		J. INDIAN LAND <i>(mark "x")</i> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No															
5. LEGAL CONTACT:																						
A. TYPE <i>(mark "x")</i> <input checked="" type="checkbox"/> Owner <input type="checkbox"/> Operator		B. NAME <i>(last, first, and middle initial)</i> <div style="border: 1px solid black; padding: 2px;">Rootvik Darryl E.</div>				C. PHONE <i>(area code and number)</i> <div style="border: 1px solid black; padding: 2px; width: 150px;">(425) 251-9806</div>																
D. ORGANIZATION <div style="border: 1px solid black; padding: 2px;">Harnish Group Inc</div>		E. STREET/P.O. BOX <div style="border: 1px solid black; padding: 2px;">P. O. Box 3562</div>		I. OWNERSHIP <i>(mark "x")</i> <input checked="" type="checkbox"/> PRIVATE <input type="checkbox"/> PUBLIC <input type="checkbox"/> SPECIFY OTHER <input type="checkbox"/> STATE <input type="checkbox"/> FEDERAL																		
F. CITY/TOWN <div style="border: 1px solid black; padding: 2px;">Seattle</div>		G. STATE <div style="border: 1px solid black; padding: 2px;">WA</div>	H. ZIP CODE <div style="display: flex; justify-content: space-between;"> <div style="border: 1px solid black; padding: 2px; width: 40px;">98124</div> <div style="border: 1px solid black; padding: 2px; width: 40px;">3562</div> </div>																			
6. WELL INFORMATION:																						
A. CLASS AND TYPE		B. NUMBER OF WELLS		C. TOTAL NUMBER OF WELLS	D. WELL OPERATION STATUS					COMMENTS <i>(Optional):</i> <div style="border: 1px solid black; padding: 5px; min-height: 100px;">For more information and comments see Attachment A and cover letter.</div>												
		COMM	NON-COMM		UC	AC	TA	PA	AN													
5	G		2	2			2															
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KEY:
 DEG = Degree
 MIN = Minute
 SEC = Second

 SECT = Section
 1/4 SECT = Quarter Section

 COMM = Commercial
 NON-COMM = Non-Commercial

 AC = Active
 UC = Under Construction
 TA = Temporarily Abandoned
 PA = Permanently Abandoned and Approved by State
 AN = Permanently Abandoned and not Approved by State



Harnish Group Inc.

17035 W. Valley Hwy, Tukwila, WA 98188
P.O. Box 3562, Seattle, WA 98124

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US EPA Region 10
1200 Sixth Avenue, M/S OCE-082
Seattle, WA 98101



98101+3123

